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NPIC/R-1428/63

August 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R

BRASS KNOB MISSION 3690
12 AUGUST 1963

DOCUMENT NO. _____
NO CHANGE IN CLASS. L
11 DECLASSIFIED
CLASS. CHANGED TO: TS S C 2012
NEXT REVIEW DATE: _____

AUTH: HR 702

DATE: 25/5/82 REVIEWER: 037169



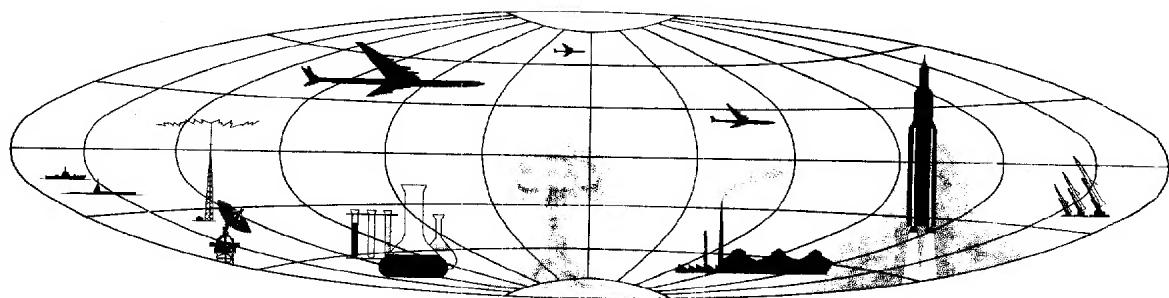
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W A R N I N G

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3690, DATED 12 AUG 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

ITEM OF SPECIAL INTEREST

FOUR NAVAL VESSELS INCLUDING ONE PROBABLE KRONSHTADT-CLASS PC WERE OBSERVED APPROXIMATELY 5 NM DUE NORTH OF CAYO CRUZ AT 22-24N 077-51W PROCEEDING SE.

25X1D [REDACTED]

25X1A [REDACTED]

-MISSILES-

CIENFUEGOS SAM SITE 2202N 08024W

SITE CONTAINS 6 CANVAS-COVERED UNREVETTED LAUNCHERS, 3 CANVAS-COVERED HOLD POSITIONS AND AN OCCUPIED GUIDANCE AREA.

25X1D [REDACTED]

25X1A [REDACTED]

ESMERALDA SAM SITE 2155N 07813W

SITE CONTAINS 6 REVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS, 6 CANVAS-COVERED TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE REVETMENT. FACILITIES INCLUDE 4 BARRACKS-TYPE BUILDINGS AND 2 LARGE AND 2 MEDIUM TENTS.
ONE OF THE TRANSPORTERS IS EITHER LOADING OR UNLOADING A MISSILE FROM A LAUNCHER.

25X1D [REDACTED]

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25X1A

SANTIAGO DE CUBA SAM SITE 1959N 07550W

SIX UNREVETTED LAUNCHERS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED. HAZE LIMITS INTERPRETATION.

25X1D

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SIX UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 8 TRACKED PRIME MOVERS, 15 CARGO TRUCKS, AND AN OCCUPIED GUIDANCE AREA OBSERVED. FACILITIES INCLUDE 4 LARGE, 2 MEDIUM AND 2 SMALL TENTS AND 5 SMALL BUILDINGS.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

SIX SEMI-REVETTED LAUNCHERS (3 WITH MISSILES), 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED. SCATTERED CLOUDS AND CLOUD SHADOW PRECLUDE FURTHER INTERPRETATION.

25X1D

BANES CRUISE-MISSILE SITE 2058N 07538W

SITE CONTAINS 2 REVETTED LAUNCHERS, 7 CRUISE-MISSILE CRATES, 3 PROBABLE CRUISE-MISSILE TRANSPORTERS, 14 OTHER VEHICLES, 2 CANVAS-COVERED PARKING AREAS, AND A CANVAS-COVERED GUIDANCE-CONTROL AREA.

25X1D

-AIRFIELDS-

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- ONE CRATE, ONE LIAISON, AND 2 DERELICT FAGOT/FRESCO. APPROXIMATELY 46 PERSONNEL WERE OBSERVED MARCHING

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ON THE TAXIWAY.

25X1D

25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 5 FAGOT/FRESCO AND ONE HOUND.
TWO STRIPS OF GRAVEL OR A BITUMINOUS SUBSTANCE, EACH APPROXIMATELY 170 FT WIDE, ARE BEING SPREAD, ONE ALONGSIDE THE EAST EDGE OF THE RUNWAY, THE OTHER ALONGSIDE THE WEST EDGE OF THE TAXIWAY.

25X1D

LOS CANOS AIRFIELD 2004N 07509W

NO AIRCRAFT OBSERVED.

25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE POSSIBLE HOUND AND ONE UNIDENTIFIED AIRCRAFT.

25X1D

JAIRO GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE LIAISON.

25X1D

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 2 LIAISON.

25X1D

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25X1A

TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED.

25X1D [REDACTED]

-PORTS-

BANES PORT 2055N 07542W

VESSELS -- 3 PT, ONE KRONSHTADT-CLASS PC, AND ONE POSSIBLE KRONSHTADT-CLASS PC.

25X1D [REDACTED]

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 KRONSTADT-CLASS PC, 3 PC, 6 PT AND 4 LARGE FREIGHTERS (ONE AT ANCHOR).
NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D [REDACTED]

MANZANILLO PORT 2021N 07707W

VESSELS -- ONE LARGE FREIGHTER ANCHORED OFFSHORE.

25X1D [REDACTED]

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 5 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D [REDACTED]

NUEVITAS PORT 2132N 07716W

VESSELS -- ONE LARGE UNIDENTIFIED VESSEL OBSERVED IN CLOUD-FREE AREAS.

25X1D [REDACTED]

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25X1D

25X1A

LA ISABELA PORT 2256N 08001W

VESSELS -- 3 LARGE FREIGHTERS.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

JUCARO PORT 2137N 07851W

VESSELS -- 2 LARGE VESSELS ANCHORED OFFSHORE SOUTH OF
PORT.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

-MILITARY ACTIVITY-

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

MAIN CAMP -- 67 LARGE TENTS (5 NOT OF A KNOWN SOVIET
TYPE), 44 MEDIUM TENTS (ONE NOT OF A KNOWN SOVIET
TYPE), 61 SMALL TENTS, 43 TANKS/SP GUNS, 8 SNAPPERS,
10 TRACKED PRIME MOVERS, 202 CARGO TRUCKS, 20 VAN
TRUCKS, 25 UTILITY TRUCKS, 4 BRDM APC, 7 UNIDENTIFIED
VEHICLES, 5 TRUCK-MOUNTED TREADWAY BRIDGES, 24 FA
PIECES, AND 16 CARGO TRAILERS. THE 6- AND 9-GUN AAA
SITES REMAIN OCCUPIED.

ENCAMPMENT .6 NM SOUTH -- 8 BARRACKS BUILDINGS, 14
SUPPORT BUILDINGS, 36 LARGE AND 2 MEDIUM TENTS (NONE

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OF A KNOWN SOVIET TYPE), 9 CARGO TRUCKS, 6 UTILITY TRUCKS, ONE VAN TRUCK AND AT LEAST 6 OTHER VEHICLES. THE 9-GUN AAA SITE REMAINS UNOCCUPIED.

ENCAMPMENT 2.2 NM SE -- 3 BARRACKS AND 4 SUPPORT BUILDINGS, 24 LARGE AND ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE), 29 SMALL TENTS, 29 TANKS/SP GUNS, 25 CARGO TRUCKS AND AT LEAST 3 FA/AAA PIECES.

25X1D [REDACTED]

25X1A

CAMAGUEY MILITARY CAMP 1 2121N 07751W

25X1D

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D [REDACTED]

OFELIA, MILITARY CAMP 2006N 07530W

NO APPARENT CHANGE IN FACILITIES.

AT LEAST 35 VEHICLES, 2 PROBABLE TANKS/SP GUNS AND 6 FA PIECES OBSERVED.

25X1D [REDACTED]

CAMAGUEY MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.

TEN CARGO TRUCKS AND 6 POSSIBLE UNIDENTIFIED VEHICLES OBSERVED.

25X1D [REDACTED]

25X1A

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D [REDACTED]

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

EIGHT CARGO TRUCKS OBSERVED.

25X1D [REDACTED]

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25X1A

LAS MERCEDES, MILITARY CAMP 2006N 07700W

NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D



HOLGUIN MILITARY CAMP SOUTHWEST 2051N 07617W

TWENTY LARGE TENTS (NOT OF A KNOWN SOVIET TYPE) AND ONE CARGO TRUCK OBSERVED.

25X1D



HOLGUIN MILITARY CAMP NW 2057N 07616W

FACILITIES INCLUDE 9 BUILDINGS (ONE UNDER CONSTRUCTION) AND 3 LARGE AND ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE).

TWENTY-ONE TANKS/SP GUNS, 4 FA/AAA PIECES AND 2 CARGO TRUCKS OBSERVED IN AREA.

25X1D



ALTAGRACIA, MILITARY AREA 2124N 07742W

25X1A

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS OBSERVED.

25X1D



SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W



NO APPARENT CHANGE IN FACILITIES.
SIXTEEN PROBABLE FA/AAA PIECES AND 15 CARGO TRUCKS OBSERVED.

25X1D



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25X1A

TACAJO MILITARY CAMP 2051N 07558W

AREA 1 -- 5 BARRACKS-TYPE BUILDINGS, 6 SMALLER BUILDINGS, 5 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE) AND APPROXIMATELY 29 CARGO TRUCKS OBSERVED.
AREA 2 -- NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.
AREA 3 -- 8 BUILDINGS/TENTS, 22 CARGO TRUCKS, AND 18 FA PIECES OBSERVED.
AREA 4 -- 7 BUILDINGS/TENTS AND 4 CARGO TRUCKS OBSERVED.
AREA 5 -- 11 BUILDINGS/TENTS AND APPROXIMATELY 20 TRUCKS OBSERVED.
AREA 6 -- 29 BUILDINGS/TENTS AND APPROXIMATELY 10 CARGO TRUCKS OBSERVED.

25X1D

25X1A

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

INSTALLATION CONTAINS 70 BUILDINGS OF VARIOUS SIZES, 16 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), APPROXIMATELY 44 FA PIECES AND 72 CARGO TRUCKS. A STORAGE AREA CONTAINING 6 BUNKERS UNDER CONSTRUCTION WAS OBSERVED .6 NM NE OF THE MAIN CAMP.
(SEE ATTACHMENT 1).

25X1D

25X1A

JAGUA, MILITARY AREA 2205N 08029W

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

LA VEGUITA MILITARY CAMP 2049N 07615W

FACILITIES INCLUDE 5 BARRACKS, 3 SUPPORT BUILDINGS, AND 28 LARGE AND ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE).
SIXTEEN FA PIECES, 3 POSSIBLE FA PIECES, 15 CARGO TRUCKS, ONE GRADER, AND 4 UNIDENTIFIED VEHICLES OBSERVED IN AREA.
(SEE ATTACHMENT 2).

25X1D

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25X1A

TUMBADERO TANK TRAINING AREA 2104N 07558W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED IN CLOUD-FREE AREAS. THE TENTS PREVIOUSLY REPORTED ON MISSION
ARE NO LONGER PRESENT.

25X1D

25X1D

25X1A

CHARCO DEL JOBO MILITARY 2047N 07615W

SEVEN LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), 12 FA
PIECES, AND 15 CARGO TRUCKS OBSERVED.
(SEE ATTACHMENT 3).

25X1D

25X1A

SIBONEY LANDING BEACH 1957N 07542W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

PLAYA YATERITAS LANDING BEACH 1958N 07457W

NO NEW MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

CIENFUEGOS LANDING BEACH 2202N 08036W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

MAR VERDE LANDING BEACH 1957N 07557W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

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25X1A

ENSENADA COLORADO LANDING BEACH 2202N 08025W

NO NEW MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

NICARO LANDING BEACH 2042N 07533W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

-MISCELLANEOUS ACTIVITY-

MAYARI ARRIBA MILITARY INSTALLATION 2027N 07531W

FACILITIES INCLUDE ONE U-SHAPED AND 12 OTHER BUILDINGS AND 4 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE). TWENTY-THREE CRUISE-MISSILE CRATES, 11 CRUISE-MISSILE-RELATED VEHICLES, 6 TRACTOR-TRAILER TRUCKS, 31 CARGO TRUCKS, 4 CARGO TRAILERS, 2 UTILITY TRUCKS, ONE TRUCK-MOUNTED CRANE, AND 29 UNIDENTIFIED VEHICLES OBSERVED IN AREA.

25X1D

25X1D

25X1D

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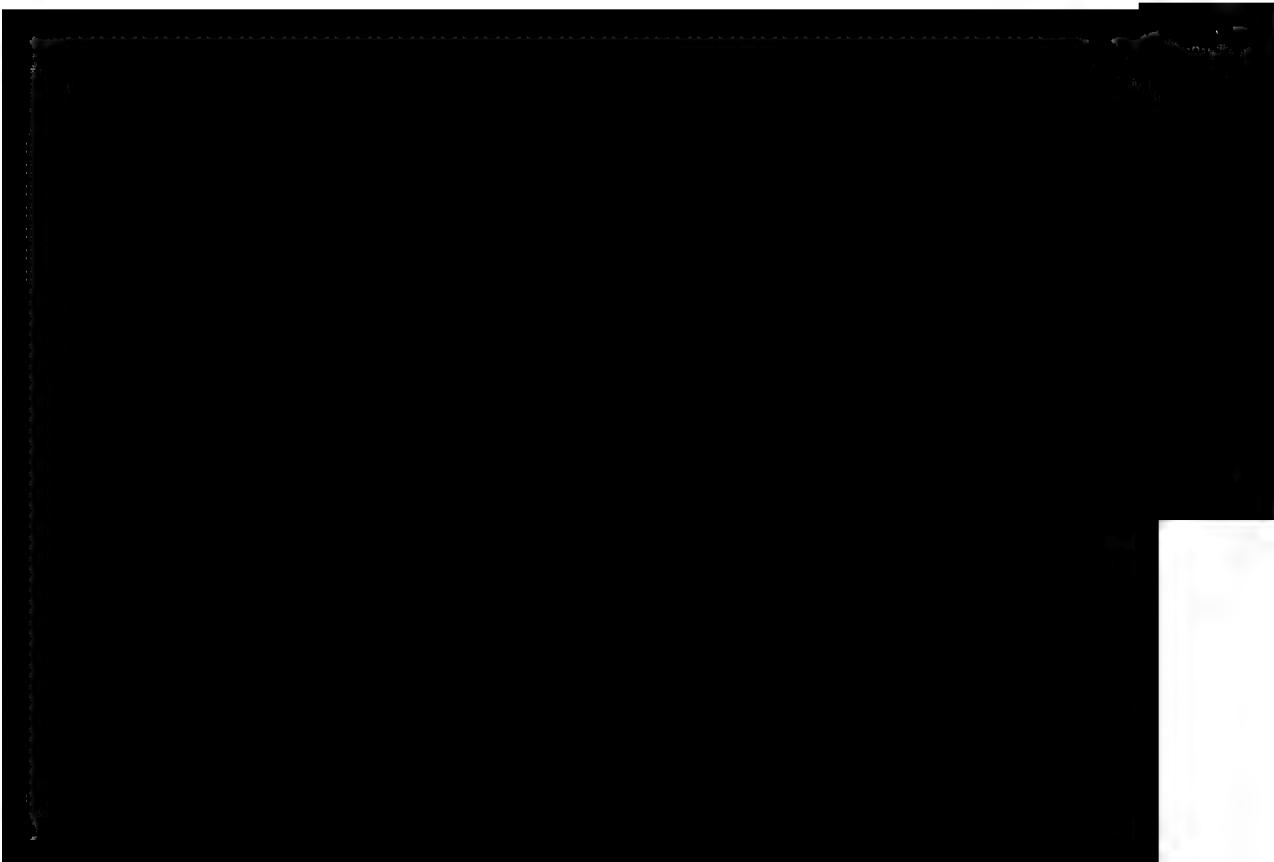
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25X1A

25X1D



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

SAGUA LA GRANDE SAM SITE	2251N 08005W
LOS ANGELES SAM SITE	2100N 07541W
JIGUANI SAM SITE	2021N 07620W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2003N 07553W
MALDONADO SAM SITE	2012N 07528W
GUERRA CRUISE-MISSILE STORAGE	2300N 08250W
PRESTON AIRFIELD	2044N 07539W
PUNTA ALEGRE PORT	2223N 07847W
BARACOA PORT	2021N 07430W
MOA PORT	2039N 07454W
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
ANTON RECIO, MILITARY INSTALLATION	2211N 08036W
PERSEVERANCIA MILITARY CAMP	2006N 07533W
TI ARRIBA MILITARY CAMP	2006N 07535W

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25X1A

LA ROSITA AREA, STORAGE INSTALLATION

25X1D

2208N 08004W



25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

SANCTI SPIRITUS SAM SITE
MANZANILLO SAM SITE
MANATI SAM SITE
CHAMBAS SAM SITE
DELEITE SAM SITE
CIEGO DE AVILA SAM SITE
CIEGO DE AVILA, SAM ASSEMBLY AREA
CIFUENTES SAM ASSEMBLY AREA
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA
CAMILO CIENFUEGOS AIRFIELD
PUERTO PADRE PORT
MANZANILLO AREA, MILITARY CAMP
ALTO CEDRO, MILITARY CAMP
SANTA CLARA AREA, MILITARY ACTIVITY

TRINIDAD AREA, POSS MIL HEADQUARTERS
MINAS, MILITARY CAMP
SANTA CLARA AREA, ARTILLERY TRAINING AREA
SANTA CLARA AREA, MILITARY INSTALLATION

25X1D

2147N 07929W
2018N 07706W
2113N 07702W
2213N 07853W
2259N 08045W
2142N 07850W
2152N 07844W
2236N 08005W
2104N 07700W
2229N 07955W
2113N 07632W
2017N 07706W
2029N 07559W
2221N 07957W

25X1A

2150N 07953W
2127N 07734W
2224N 08000W
2224N 07953W

25X1D

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ATTACHMENT



DOS CAMINOS MILITARY INSTALLATION

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ATTACHMENT 2



LA VEGUITA MILITARY CAMP

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ATTACHMENT 3



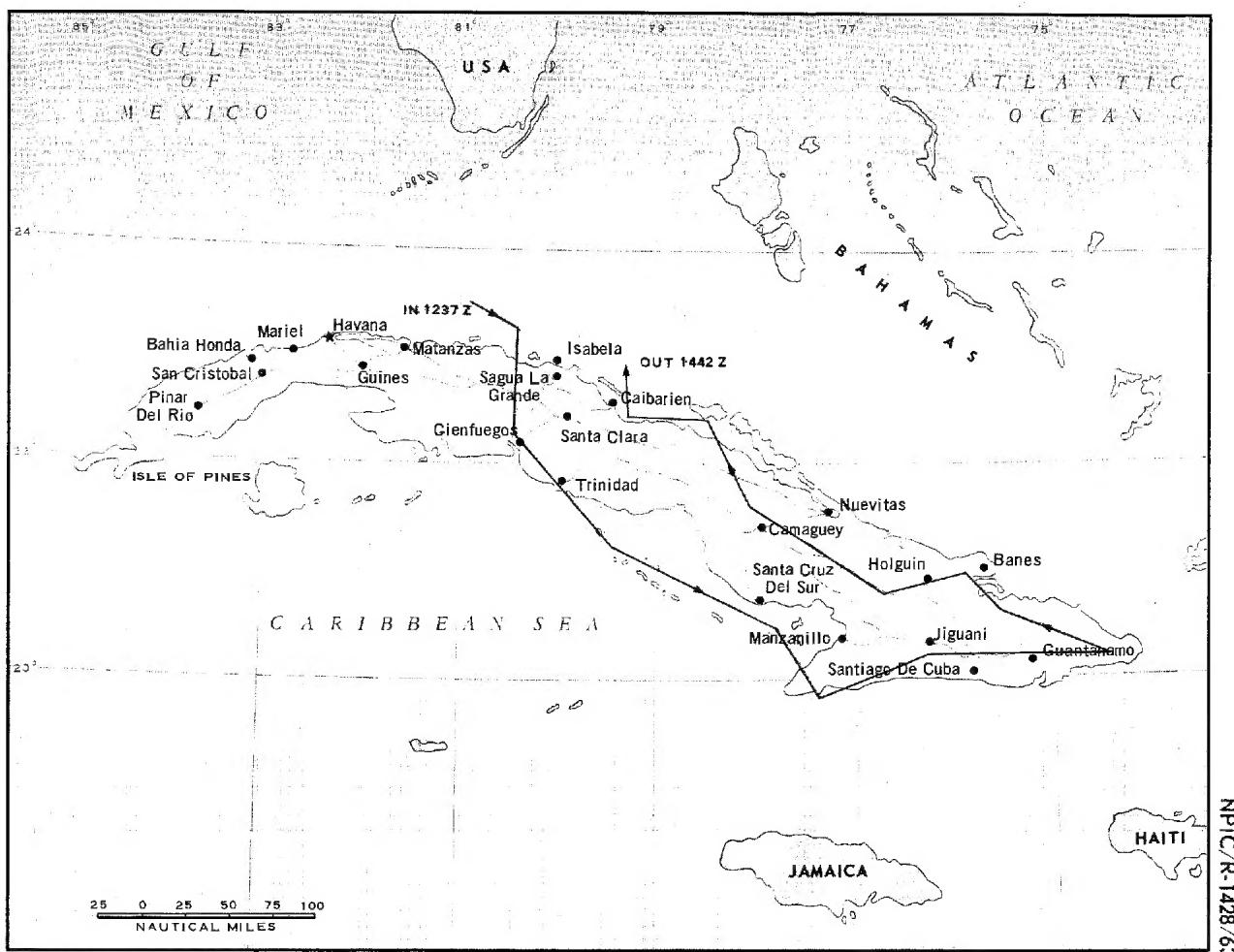
CHARCO DEL JOBO MILITARY AREA

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3690, 12 AUGUST 1963

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